



Dart Aerospace Ltd.
1270 Aberdeen St
Hawkesbury, ON
K6A 1K7
Canada

Tel (613) 632-5200
Fax 613 632-5246

RBD29826
Job Sheet 184166



Part No: RBD29826

Job Qty: 28 ea

Part Name: 4 Blade Tail Rotor Nut #369D21716-5 Torque Wrench Adapter



Part Weight: 0 lbs

Status: New

Priority: Medium

Job Created: 10/3/18

Job Tracking No:

Due Date: 10/9/18

Created By: Logan David

Type: Stock

Description:

Ship Via:

Bill of Materials

Job Routing

Op No	Operation	Qty	Start Date	Due Date	Standard		Workcenter/Supplier		Sign-off
					Setup hrs	Run Hrs	Workcenter / Supplier	Lead Time	
90	Start up Operation	28 Ea		10/9/18	0.00	0.00	Start Up Small Fab-4		MLC
100	Small Fab	28 pcs		10/9/18	0.08	2.80	Small Fab-9		MLC DAS
110	QC	28 pcs		10/9/18	0.00	0.00	QC5		38
420	Outsource	28 pcs		10/9/18	0.00	0.00			9-89
130	Packaging	28 pcs		10/9/18	0.00	0.00	Packaging2		
140	QC	28 pcs		10/9/18	0.00	0.00	QC6		
150	Outsource	28 pcs		10/9/18	0.00	0.00	Altech (black oxide)		
160	Packaging	28 pcs		10/9/18	0.00	0.00	Packaging2		OCT 23 2018
170	QC	28 pcs		10/9/18	0.00	0.00	QC6		38
180	Packaging	28 pcs		10/9/18	0.00	0.00	Packaging3-2		9-89
190	QC21-FG	28 Ea		10/9/18	0.00	0.00	QC21		21 OCT 26 2018

Part Op 100 - Assemble

Descriptions: ~~120~~ Heat treat to RC 28-32~~130~~ Receive

150 - Black Oxide

160 - Receive

180 - Identify and Stock

Issue P.O Group Altech

Job BOM

Part / Item	Component Name	Quantity	Operation	Container
98381A508	Dowel Pin 3/16" X 3/4"	56 Ea (2 ea)	90-Start up Operation	48 X5082438
RBD29826-3	Torque Wrench Adapter 4 Blade	28 Ea (1 ea)	90-Start up Operation	5094648

Job Allocations

Operation	Component Part	Required	Inventory	Allocated
90-Start up Operation	98381A508	56	48	0
	RBD29826-3	28	28	0

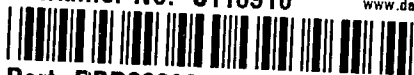
Part Specifications

Specifications could not be found.

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Container No: S116910



Part: RBD29826

Job No: 184166

Serial No/Batch: S116910

Revision:

Inspector:

Exp Date:

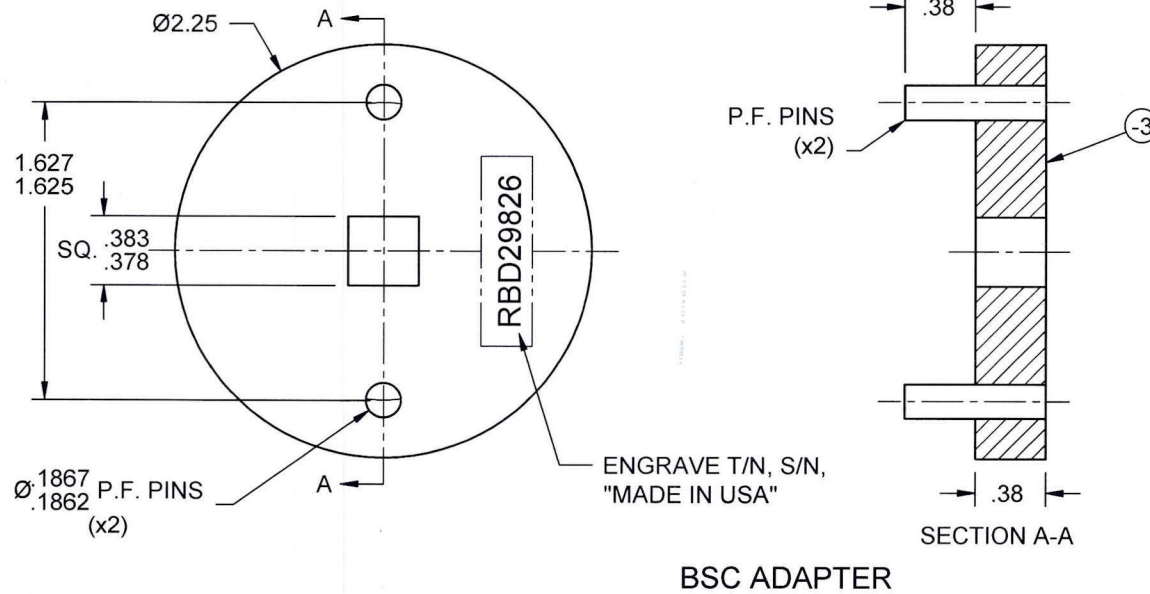
Instructions:

Dart Aerospace Ltd.
1270 Aberdeen Street
Hawkesbury, ON K6A 1K7
CANADA
TEL.: 1 813 632-6200
Email: sales@dartaero.com
www.dartaerospace.com

Date: 10/10/18

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REVISIONS				
REV	DESCRIPTION	DATE	INITIAL	APPROVED
1	REDRAWN FROM 1980 DILAPIDATED PRINTS.	4/10/08	WP	RW
2	ADDED -1 HEAT TREAT 28-32 RC AND CH'D MATERIAL FROM STRESS PROOF. CH'D ENGRAVE NOTE.	8/2/12	RJC	SE



ASSY QTY	ASSY QTY	B/O	PART #	UNIT QTY	DESCRIPTION	MATERIAL	B/O INFORMATION OR SPECIFICATIONS
			-3	1	ADAPTER	4140	3/8 X 2-1/2 X 2-1/2
		B/O		2	DOWEL PINS	HARDENED STEEL	Ø.187 x 3/4
	ASSY #						

RED BARN MACHINE	
TITLE TORQUE WRENCH ADAPTER ASSEMBLY; FOUR BLADED TAIL ROTOR ASSY.	
DWG NO. RBD29826	REV 2
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES	
TOLERANCES ON: DECIMALS .XXX ± .005 .XX ± .01 .X ± .1	
FRACTIONS ± 1/32 ANGLES ± 5°	
UNLESS OTHERWISE SPECIFIED 1. BREAK ALL SHARP EDGES .015 x 45° PR .015 R 2. DIMENSIONAL LIMITS APPLY AFTER PLATING	
SCALE NTS	DATE 4-10-08
SHEET 1 of 1	



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PURCHASE ORDER **PO041354**

Supplier: GRO002-VC
Group Altech
2455 Halpern
St Laurent
QC
H4S 1N9 Canada
Phone: 514-335-3666
Fax: 514-335-3868

PO No: PO041354
PO Date: 10/15/18
Due Date: 10/19/18
Purchase Order Revision:
Revision Date:
Ship-To Contact: Phone:

Ship To: 1270 Aberdeen Street
Hawkesbury
ON
K6A 1K7 Canada
Phone: 613-632-5200

Via: Ground
Pymt Terms: Net 60
Freight Terms:
Special Comments:

REVISED

E-MAILED
OCT 18 2018

Items

Line Item	Job	Part	Description	Status	Account	Due Date	Order Quantity	Received Quantity	Balance	Unit Price (CAD)	Extended Price
1	183537	RBE350A93-3300-20	Tail Rotor Hub Socket -Issue P/O to Groupe Altech; PO -Black oxide finish, MIL-C-13924C Class 1 -Certificate of Conformity is required	Firmed	-	10/19/18	16 pcs	0 pcs	16 pcs	\$3.79/pcs	\$60.64
			16 X OCT 23 2018								
2		RBD29826	4 Blade Tail Rotor Nut #369D21716-5 Torque Wrench Adapter -Issue P/O to Groupe Altech; PO -Black oxide finish, MIL-C-13924C Class 1 -Certificate of Conformity is required	Firmed	-	10/19/18	28 pcs	0 pcs	28 pcs	\$2.35/pcs	\$65.80
			28 X OCT 23 2018								
		184166									

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PURCHASE ORDER

PO041354

Items

Line Item	Job	Part	Description	Status	Account	Due Date	Order Quantity	Received Quantity	Balance	Unit Price (CAD)	Extended Price
3	181885-A	RBEM622U3001101-7	Base Plate -Issue P/O to GROUPE ALTECH; PO -Black oxide finish, MIL-C-13924C Class 1 -Apply thin layer of oil/CPC per MIL-PRF-16173 Grade 3 Class 1 or MIL-c-81309 Type III Or MILL-C23411A or MIL-PRF-81309 and wipe off excess. -Material type; -Certificate of Conformity is required	Firmed	-	10/19/18	7 pcs	0 pcs	7 pcs	\$6.75/pcs	\$47.25
							7X	OCT 23 2018			
4	184394	RBT18700A-2	Bolt Modified -Issue P/O to GROUPE ALTECH; PO -Black oxide finish, MIL-C-13924C Class 1 -Apply thin layer of oil/CPC per MIL-PRF-16173 Grade 3 Class 1 or MIL-c-81309 Type III Or MILL-C23411A or MIL-PRF-81309 and wipe off excess. -Material type; -Certificate of Conformity is required	Firmed	-	10/19/18	24 pcs	0 pcs	24 pcs	\$0.95/pcs	\$22.80
							24X	OCT 23 2018			
Grand Total:											\$196.49



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PURCHASE ORDER PO041354

Order Notes

Procurement Quality Clauses

A005 right of entry
A012 chemical and physical test report
A016 personnel qualification
A017 raw material identification (as applicable)

A022 Apical Processing
A024 process certifications
A026 certification of material conformance

A041 quality management system
A042 dart notification by supplier
A043 retention of quality documents

A048 counterfeit parts avoidance, detection, mitigation and disposition program

A049 supplier awareness

Terms & Condition of Purchasing(Suppliers) and Procurement Quality Clauses are an integral part of our AS9100 requirements. To learn in detail, please visit www.dartaerospace.com for further explanation.

A handwritten signature in black ink, appearing to be "CL" or similar, located to the right of the list of procurement quality clauses.

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Certificat de Conformité / Certificate of Compliance

(013553-1)

2455, Rue Halpern | Saint-Laurent | Québec | H4S 1N9
 Tel: 514-335-3666 Fax: 514-335-3868
 www.groupaltech.com

Bon de Livraison / Packing Slip

013553- 1

Livré à / Ship to

DART AEROSPACE LTD

1270 ABERDEEN STREET

HAWKESBURY, ON, K6A1K7

CANADA

Tel.: 613-632-5200 Fax.:

Client / Customer:

DART AEROSPACE LTD

1270 ABERDEEN STREET

HAWKESBURY, ON, K6A1K7

CANADA

BUYER:

Date expédition Ship date		Créé Par Generated By	Transport / No de Compte Courier / Acc. No.		Bon de commande Client Customer Purchase Order No.			
23-Oct-2018		Jessie Boisvert			041354			
#Ligne Line#	No. de Série / # Pièce Part Number /Line Item Details Job # / Ref #	Description pièce(s)	CATG. U/M	Comm. /Ordered	Exp/ Shipped	Qté NC/ NC Qty	Qté Scrap/	À venir/ Back Order
1	RBE350A93-3300-20 Rev.	RBE350A93-3300-20 01 -OXIDE BLACK [OXIDE BLACK] CLASS1 MIL-C-13924C	OXIDE-BLACK CH	16	16	0	0	0
2	RBD29826 Rev.	RBD29826 01 -OXIDE BLACK [OXIDE BLACK] MIL-C-13924C CLASS 1	BLACK-OXIDE CH	28	28	0	0	0
3	RBEM622U3001101-7 Rev.	RBEM622U3001101-7 01 -OXIDE-BLK & OIL [OXIDE BLACK AND OIL] MIL-C-13924C CLASS 1 APPLY THIN LAYER OF OIL MIL-PRF-16173 GRADE 3 CLASS 1	OXIDE-BLACK CH	7	7	0	0	0
4	RBT18700A-2 Rev.	RBT18700A-2 01 -OXIDE-BLK & OIL [OXIDE BLACK AND OIL] MIL-C-13924C CLASS 1 APPLY THIN LAYER OF OIL MIL-PRF-16173 GRADE 3 CLASS 1	OXIDE-BLACK CH	24	24	0	0	0

DAS
38
9-89

Notes Additionnelles / Additional Notes

Epaisseur réelle
Actual Thickness

Inspecteur Qualité
Quality Inspector

Réçu par
Received By

Nous certifions que les pièces énumérées ci-dessus ont été traitées en conformité avec votre commande et vos spécifications et rencontrent les exigences.
 Notre responsabilité financière et légale ne sera pas supérieure au montant de la facture issue.

We hereby certify that the parts listed above have been process in accordance with your purchase order and specifications and are in conformance with your requirements.
 Our financial and legal responsibility will not be higher than the amount of invoice.